

ON FORMAL SOLUTIONS TO MULTIDIMENSIONAL EVOLUTION EQUATIONS

N. B. Ayupova and V. P. Golubyatnikov

The article deals with the inverse problem for the multidimensional evolution equation. Conditions for correctness of formal solutions are obtained and the case of nonunique solution is described.

Key words and phrases: inverse problem, multidimensional evolution equation.

Ayupova Natal'ya Borisovna
Golubyatnikov Vladimir Petrovich

Sobolev Institute of Mathematics,
630090 Novosibirsk, Russia.
E-mail: ayupova@math.nsc.ru
E-mail: glbtn@math.nsc.ru

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